



Sea otters



What are marine mammals?



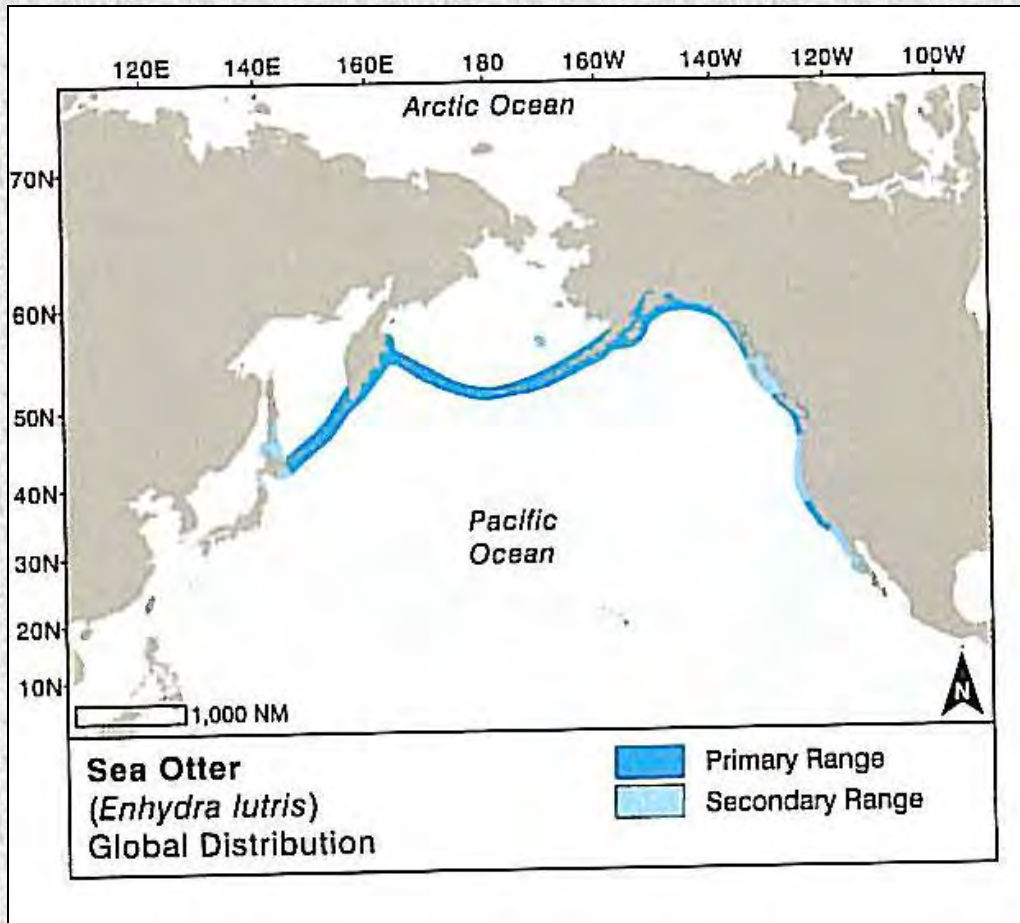


Sea otters



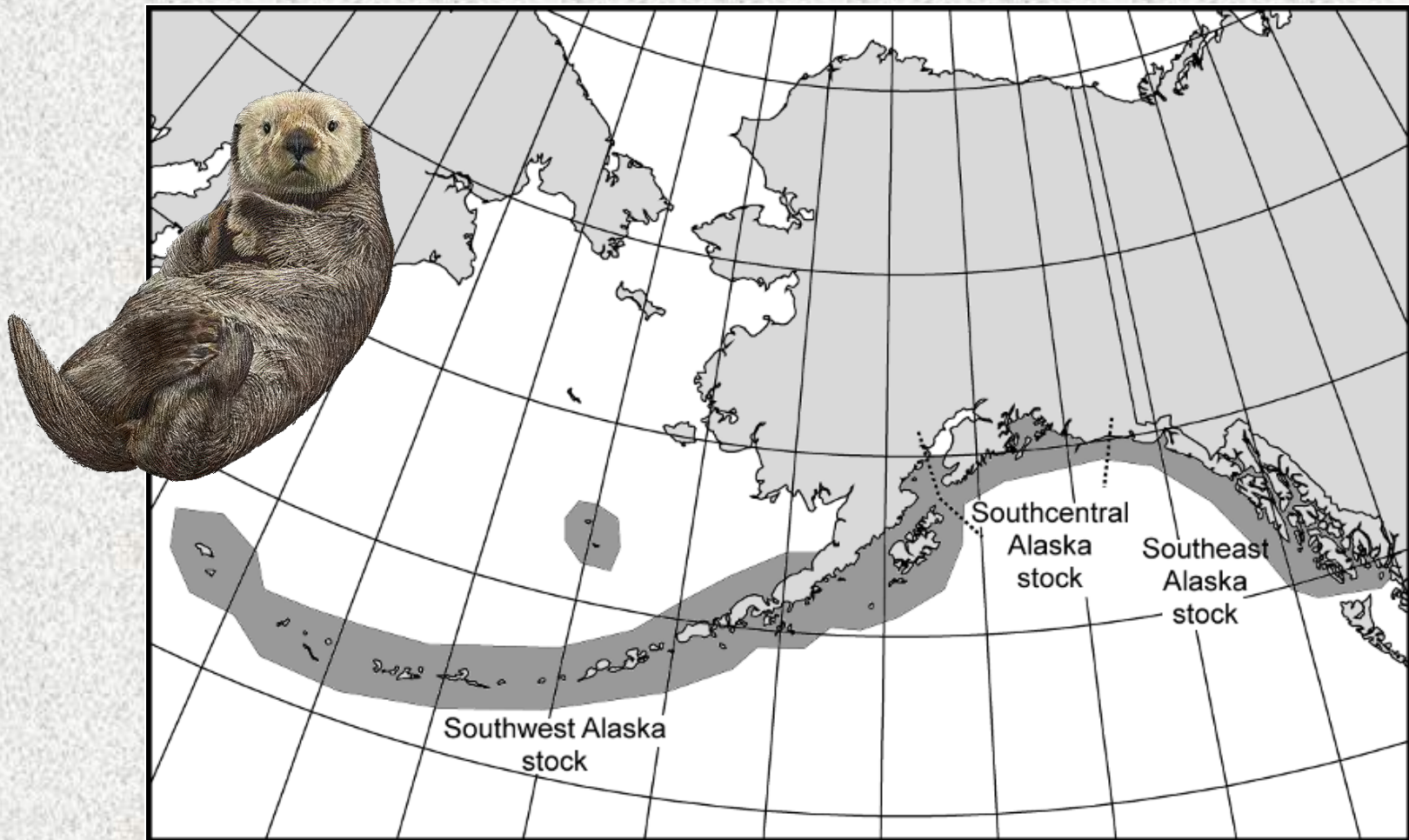
Cousins are weasels, mink, ferrets,
river otters

Where do sea otters live?



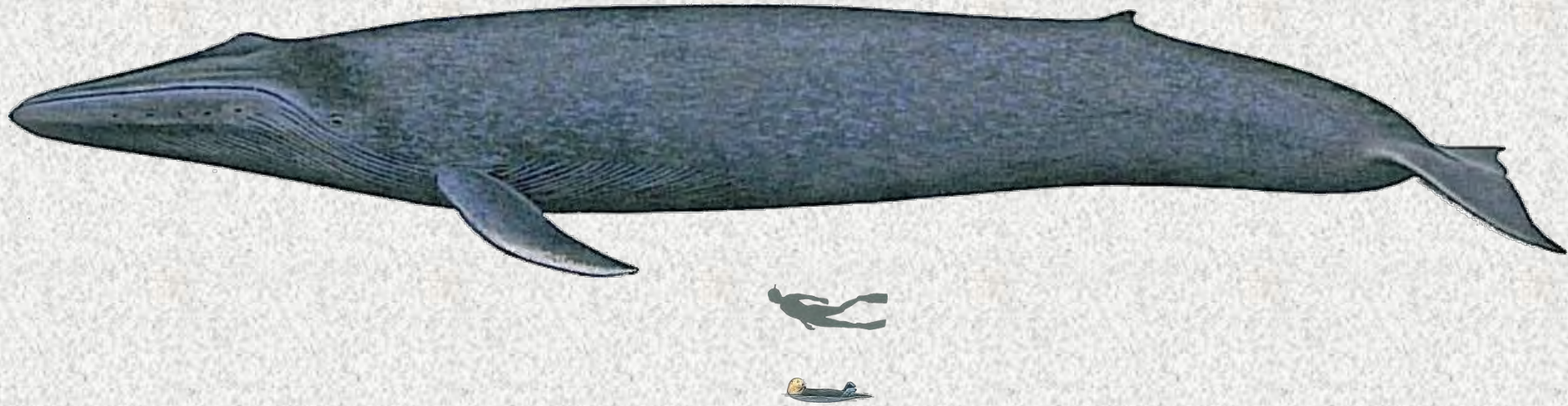
North Pacific Ocean, near the beach

Where do most of the planet's sea otters live?



in Alaska (98,000)

What is the largest and smallest marine mammal in the world?



What do sea otters do all day?

Groom



Eat



1/2 of their day

Sleep



Why do sea otters groom so much?



They need to groom all the time to keep their fur coat waterproof and warm

How do sea otters keep warm in the cold ocean?

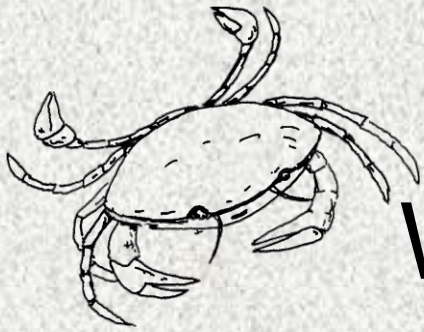


Fur. The only marine mammals without blubber.

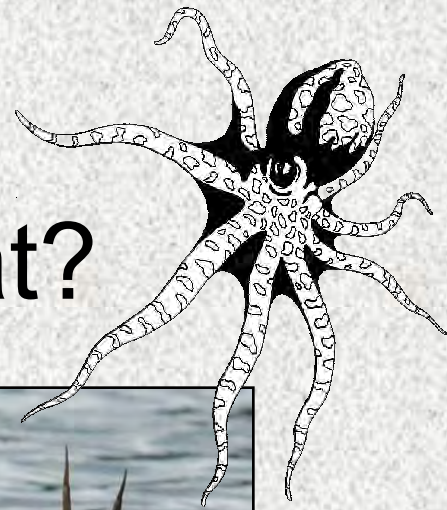
Which mammal has the thickest fur in the world?



More hair on back of paw than on your head



What do sea otters eat?



Many different things but lots of crabs, clams, sea urchins

How do sea otters get food?



Sea otters use belly as dinner table



Other than primates, what animal uses tools?



Why do otters sleep in kelp?



How else do otters keep safe?



What eats sea otters?



Sharks



Orcas



Eagles

How many pups do sea otters have?

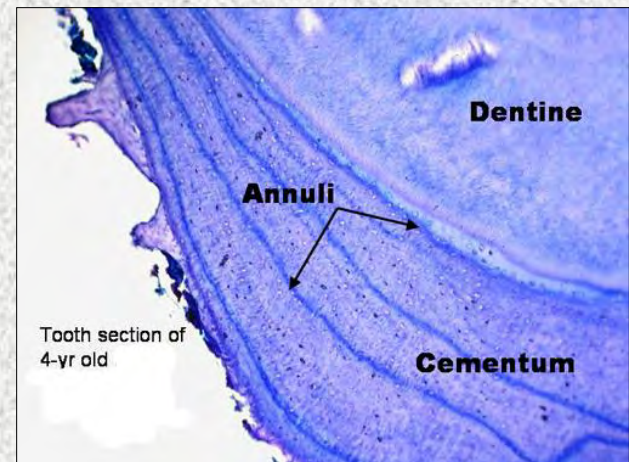
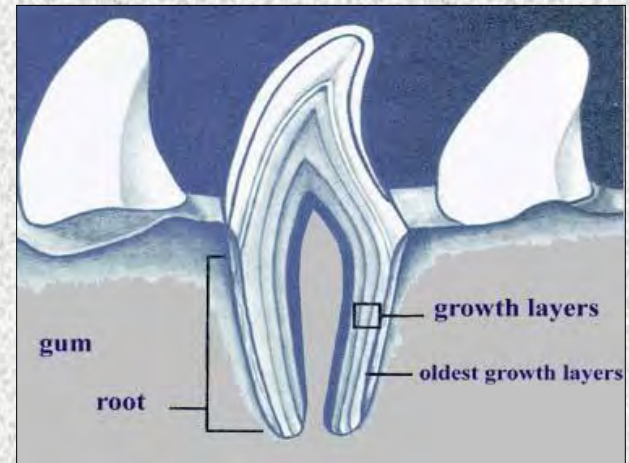


Pups



How long do otters live?

- Males 15 yrs; females 20 yrs
- Age them by teeth



How do we count sea otters?

By plane



By boat



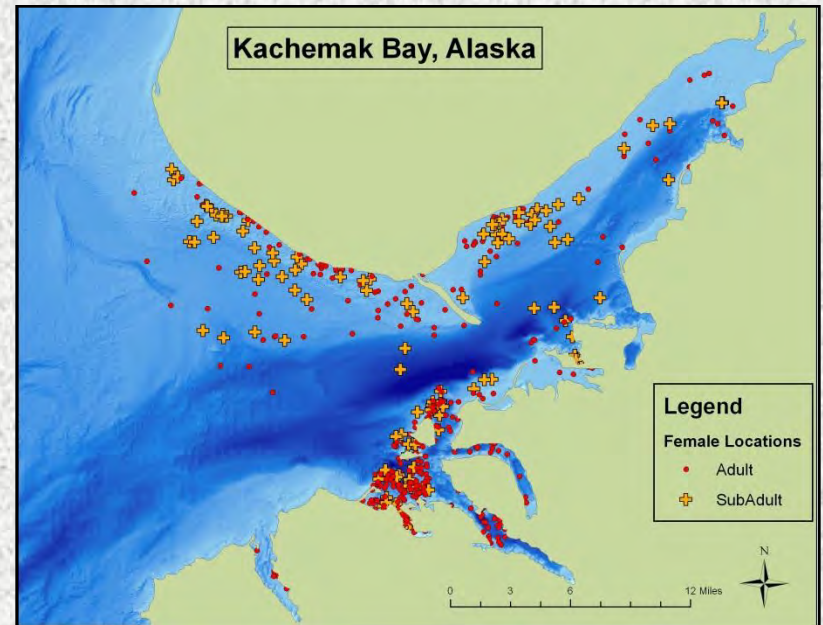
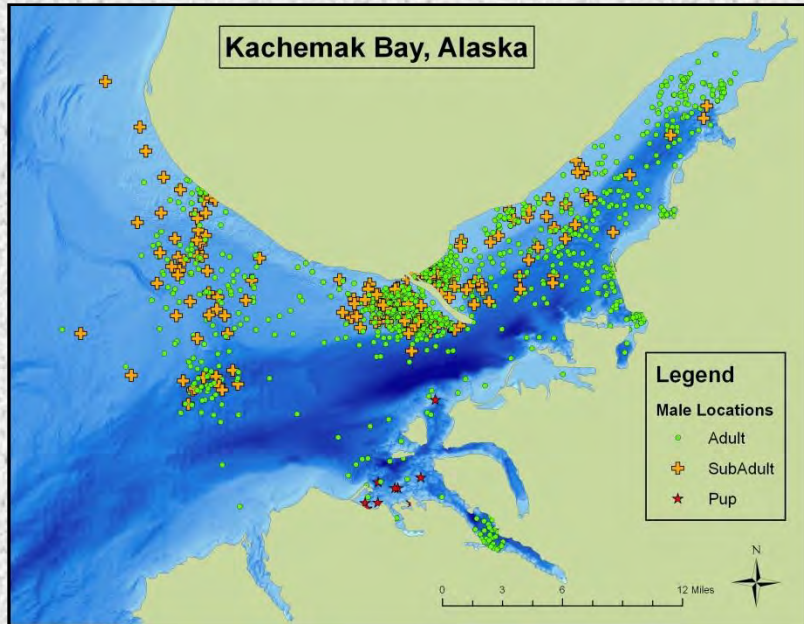
How do we capture sea otters?



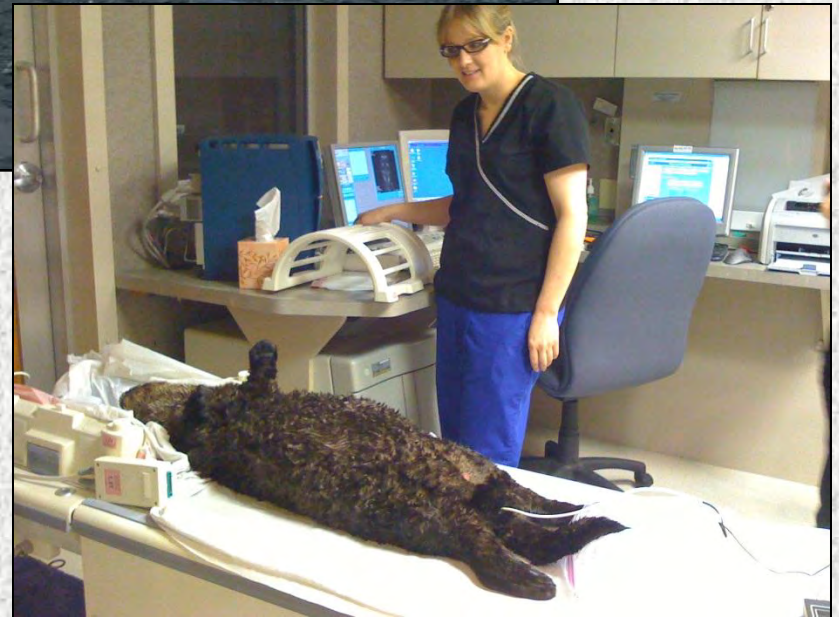
Why do we capture sea otters?



Tracking sea otters



Sick sea otters



The end



